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SEARCH REQUEST FORMRequestor's  
Name: Howard OvensSerial  
Number: 10/252,287Date: 3/11/04Phone: 872-0658Art Unit: 1623

## Search Topic:

Please write a detailed statement of search topic. Describe specifically as possible the subject matter to be searched. Define any terms that may have a special meaning. Give examples or relevant citations, authors, keywords, etc., if known. For sequences, please attach a copy of the sequence. You may include a copy of the broadest and/or most relevant claim(s).

*Broadly the composition class of 1-12 encompasses DNA.*

*The best representation of the invention for the method class is claim 17.*

*Please search class 9-11, 12, 17, 18 and 21. Attached is a spec. description of a "hot hold" sequence as it is used in the invention.*

*The breadth of the composition is any reversibly bound polymers. Narrowly, the class are the use of nucleic acids and nucleotides as biopolymers/gels.*

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